

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Colarusso, et al.

Serial No.

10/556,965

Filed:

November 16, 2005

For: PYRIMIDINE N-OXIDES AS ANTIVIRAL AGENTS

Examiner:

Art Unit:

Not Yet Assigned

Not Yet Assigned

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR 1.97**

Sir:

- 1. In compliance with 37 C.F.R. 1.97, submitted on the attached form herewith is a list of patents, publications or other information which are requested to be made of record in this application. This Information Disclosure Statement is not an admission that any patent, publication or other information referred to herein is "prior art" for this invention. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).
- 2. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.
- 3. Applicants respectfully request that the Examiner initial the attached form after reviewing the pertinence of each reference.
- Pursuant to 37 C.F.R. 1.98 (a)(2)(ii), copies of each cited U.S. patent and each U.S. patent application publication are not enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

RELATED APPLICATION

INFORMATION DISCLOSURE STATEMENT

5. Pursuant to 37 C.F.R. 1.98(d), copies of references listed on the attached form that were submitted to or cited by the Office in a related application upon which the instant application relies for an earlier filing date under 35 U.S.C. 120 are not enclosed. Related application(s) in which references were submitted to or cited by the Office are as follows:

U. S. SERIAL NUMBE	FILING DATE	MERCK CASE	
If this is inconvenient, additional copies will be	pe submitted upon reques	st.	
6. In accordance with 37 C.F.R. 1.97, (ch	neck one)		
the attached information is filed within the	ree months of the filing da	ate of the captioned case.	
the attached information is filed more that Office Action on the merits.	an three months after the	filing date but prior to the m	nailing of a first
the attached information is filed before the examination under §1.114.	ne mailing of a first Office	action after the filing of a re	equest for continued
Office Action on the merits, but before the otherwise closes prosecution in the appli Account No. 13-2755 for the fee required	e mailing date of a Final action. The enclosed aut	Action, Notice of Allowance thorization is therefore give	, or an action that
each item of information contained in this from a foreign patent office in a counterp Statement.			
each item of information contained in the a foreign patent office in a counterpart a designated in §1.56(c) more than thirty of	pplication and this comm	unication was not received	by any individual
no item of information contained in this Inforeign patent office in a counterpart fore			

after making reasonable inquiry, was known to any individual designated under 37 C.F.R. 1.56(c) more than three

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Date: February 22, 2007

Respectfully submitted,

months prior to the filing of this Statement.

. Subs	stitute for form 1449A/PTO			COMPLETE IF KNOWN			
IŊ	EQRMATION 1	DIS	CLOSURE	Application Number	10/556,965		
	PE DE DIE	. A TD	DI ICANT	Filing Date	November 16, 2005		
/	ATEMENT BY	AP	PLICANI	First Named Inventor	Stefania Colarusso		
B MAR	0 2 2007			Group Art Unit	Not Yet Assigned		
(use as many sheets as necessary)				Examiner Name	Not Yet Assigned		
Sheet	1	of	2	Attorney Docket Number	ITT0057P		

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.	U.S. Patent Document Kind		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
	1	6,436,943 (Enlgish equiv. of cite no. 4)	В1	Stoitefuss, et al.	08/20/2002		
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document Office Number Kind Code (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY			
	2	wo	92/05159 (See item 7)	Α	1	Hoechst AG	04/02/1992	
	3	wo	00//13708	Α	1	Viropharma Incorporated, Inc.	03/16/2000	
	4	DE	19817265	A	1	Bayer AG	10/21/1999	

Examiner Signature Date Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexardria VA. 22313-1450. Computer generated form "IDS Form" (IDS Folder), Merck & Co., Inc., 3/24/2006

	Substitute for form 1449B/PTO		COMPLETE IF KNOWN			
	NFORMATION	DIS	CLOSURE	Application Number	10/556,965	
0		7 A TD	DI ICANT	Filing Date	November 16, 2005	
3	TATEMENT BY	AP	PLICANI	First Named Inventor	Stefania Colarusso	
			,	Group Art Unit	Not Yet Assigned	
	(use as many sheet	's as n	ecessary)	Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	ITT0057P	

	NON PATENT LITERATURE DOCUMENTS											
Examiner Initials*	Cite No.	include name of the author, title, date, page(s), volume-issue number(s) and place of publication.										
	Culbertson, T. P., "Synthesis of 5,6-Dihydroxy-2-phenyl-4-pyrimidinecarboxylic Acid, Methyl Ester, a Corrected Structure", Journal of Heterocyclic Chemistry, Vol. 16, pp. 1423-1424 (1979)											
	6	Santilli, A. A., et al., "Synthesis of 1,2,4-Oxadiazines and Their Rearrangement to Pyrimidines", Journal of Heterocyclic Chemistry, Vol. 16, pp. 213-216 (1979)										
	7	WPI Accession No. 92-115248/15, "New 2-phenyl-pyrimidine derivsuseful as plant protectants, especially fungicides", Hoechst AG, 1992 (Abstract of DE4029654 which corresponds to WO92/05159)										
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Examiner		Date	
Signature		Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.